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ACG Press Release 2009-12-15

ACG SECURITY GROUP CORP. EXPECTED DATE FOR TEST RESULTS OF V-RAID[®] TECHNOLOGY

Vancouver, BC - 09-12-15: ACG Security Group Corp. is expecting the results of the preliminary testing of its v-RAID[®] technology as early as Monday, December 21 2009. The preliminary testing phase has been completed and the written results are being prepared for delivery to ACG Security Group Corp. development team. Early indications are that the results are extremely favourable and that the technology performance was "off the chart" in relation to exceeding the basic specifications required by the testing authority.

The testing procedure is based upon IEEE standards for devices and technology of this type. The next phase of the certification process will be testing and evaluating the technology through the US GRaDER Program. The test requirements and standards of the GRaDER program are in line with the preliminary testing that our technology has just completed.

The following excerpts are reprinted from the GRaDER program website as an explanation of the program requirements and scope -

"The U.S. Department of Homeland Security Domestic Nuclear Detection Office (DNDO) is mandated by Congress to set Technical Capability Standards and implement a test and evaluation program, to provide performance, suitability, and survivability information, and related testing, for preventive radiological/nuclear (rad/nuc) detection equipment in the United States. DNDO intends to meet these responsibilities by establishing the Graduated Rad/Nuc Detector Evaluation and Reporting (GRaDERSM) Program. This summary introduces the guidance that has been approved by the Director for publication on the DNDO Web site.

"The GRaDER Program establishes the current

The GRaDER Program establishes the current American National Standards Institute (ANSI) N42 consensus standards as the initial acceptable performance baseline for radiation detectors and contemplates the use of government-unique technical capability standards currently under development as the next overall performance objective. This guidance introduces the basic concepts of the GRaDER Program and lays the groundwork for more detailed instruction to enter the program. Concurrently, the GRaDER Program is working with Department of Energy (DOE) laboratories and the National Institute of Standards and Technology (NIST) to use the National Voluntary Laboratory Accreditation Program (NVLAP) as the program under which laboratories perform independent and consistent testing of the commercial-off-the-shelf radiation detectors. Results of the GRaDER Program testing will be made available to the Department and other federal components, and state, local, and tribal law enforcement and first responder agencies to inform the procurement and grant awards process.

".. Vendors may initiate testing against the ANSI consensus standards at any time. However, rad/nuc detectors must first pass the minimum GRaDER requirements against ANSI consensus standards before they can be tested against future government-unique technical capability standards. While there will be no requirement for a manufacturer either to have its product tested against the ANSI consensus standards or future technical capability standards, or to have its test results published, federal, state, local, or tribal agencies may use the published test results in making procurement decisions. Test results will be confidential, and will not be disclosed without the consent of the manufacturer.

"This guidance has been coordinated with the Office of the Under Secretary for Science and Technology, Federal Emergency Management Agency, and NIST."

Further excerpts from the website referencing the background and history of the GRaDER program -

"The Department of Homeland Security coordinated the development of and accepted American National Standards Institute (ANSI) / Institute of Electrical and Electronic Engineers (IEEE) N42 consensus standards for six (6) categories of radiation detection equipment. Manufacturers and vendors previously submitted detectors through the Department of Homeland Security Office of Science and Technology (S&T) for testing against these ANSI/IEEE standards in 2005 and 2006. **None of the detectors tested under that program met all of the consensus standard requirements**

requirements.

"The Domestic Nuclear Detection Office (DNDO) is now responsible for coordinating federal efforts to detect and protect against the unauthorized importation, possession, storage, transportation, development, or use of a nuclear explosive device, fissile material, or radiological material in the United States. Sec. 1902 of the Homeland Security Act of 2002, Pub. L. No. 107-296, added by Sec. 501 of the Security and Accountability For Every (SAFE) Port Act, and renumbered by Pub. L. No. 110-53, directs the Department of Homeland Security Domestic Nuclear Detection Office to "carry out a program to test and evaluate technology for detecting a nuclear explosive device and fissile or radiological material..."

"The Graduated Radiation/Nuclear Detector Evaluation and Reporting (GRaDERSM) Program provides a means of independently testing and evaluating (T&E) commercially available radiological and nuclear (Rad/Nuc) detection equipment against ANSI/IEEE N42 performance standards to enhance the confidence in radiation detector capabilities for systems funded by government procurement and grant programs. GRaDER will provide performance and operationally relevant technical information on these systems to Department components, and state, local, tribal, and territorial governments and first responders."

ACG Security Group Corp. expects to enter the GRaDER testing and evaluation process for certification at the beginning of 2010.

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This release includes forward-looking statements that are made pursuant to the "safe harbour" provisions of the Private Securities Litigation Reform Act of 1995. While these statements are made to convey to the public the company's progress, business opportunities and growth prospects, readers are cautioned that such forward-looking statements represent management's opinion. Whereas management believes such representations to be true and accurate based on the data and information available to the company at this time, actual results may differ materially from those described. The company's operations and business prospects are always subject to risk and uncertainties.

For more information, please contact the ACG Security Group Corp. [from here](#).

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